

Attorney Docket No. 0553-0118.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Shunpei YAMAZAKI

Serial No.: 10/694,477

Filed: October 27, 2003

Art Unit:

For: NONVOLATILE MEMORY AND ELECTRONIC
APPARATUS

) I hereby certify that this correspondence
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) 2003

) Cristine M. Noll
)
)

) Date: December 31, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97, as revised on February 4, 1992, 1135 OG 23-24, Applicant hereby calls the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application. A copy of each of the references was submitted to the Patent Office or was cited by the Examiner in the parent application, Serial No. 09/192,745, filed November 16, 1998, which is being relied upon for an earlier filing date under 35 U.S.C. 120 (37 C.F.R. §1.98(d)).


No inference should be drawn that the attached list sets forth a comprehensive investigation of the prior art, that any or all are pertinent to the invention, or that any apparatus disclosed is equivalent to the subject invention.

The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

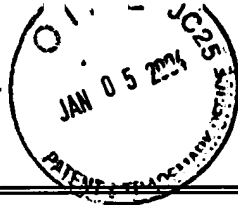
Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

A first office action, notice of allowance or issue fee notification has not been received in this case, so applicant does not believe that a fee is due. However, if any such fee is required, please charge our Deposit Account No. 50/1039.

Respectfully submitted,


Mark J. Murphy
Registration No.: 34,225

COOK, ALEX, McFARRON, MANZO,
CUMMINGS & MEHLER, LTD.
200 West Adams Street
Suite 2850
Chicago, Illinois 60606



LIST OF PUBLICATIONS CITED BY APPLICANT	<u>Atty. Docket No.</u> 0553-0118.01	<u>Serial No.</u> 10/694,477
	<u>Applicant</u> Shunpei YAMAZAKI	
	<u>Filing Date</u> October 27, 2003	<u>Group</u>

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	5,210,437	05/11/93	Sawada et al	257	392	08/10/92
	5,643,826	07/01/97	Ohtani et al	437	88	10/25/94
	5,952,699	09/14/99	Yamazaki et al	257	404	08/19/97

FOREIGN PATENT DOCUMENTS

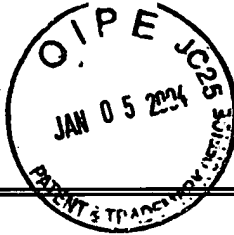
	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE
	JP 63-300567	07/12/88	NEC Corp.	X		05/29/87
	JP 07-130652	05/19/95	Semiconductor Energy Lab Co. Ltd.	X		10/29/93
	JP 08-078329	03/22/96	Semiconductor Energy Lab Co. Ltd.	X		09/05/94
	JP 09-055633	02/25/97	Matsushita Electric Ind Co Ltd	X		08/16/95
	JP 09-165216	06/24/97	Yoshizawa Sekkai Kogyo KK	X		12/18/95
	JP 09-212428	08/15/97	Fuji Electric Co.	X		02/07/96
	JP 10-065163	03/06/98	Semiconductor Energy Lab Co. Ltd.	X		08/13/96
	JP 10-093100	04/10/98	Semiconductor Energy Lab Co. Ltd.	X		09/18/96

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS
(Including Author, Title, Date, Pertinent Pages)

1) KOYANAGI et al, "Submicron Devices I," publisher: Maruzen Co., Ltd. (Japan), pp. 88-138, (1987).
2) OKAZAWA et al, "Nikkei Microdevices," pp. 47-48, May (1992).

EXAMINER:	DATE CONSIDERED:
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.



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	<u>Applicant</u> Shunpei YAMAZAKI	
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	4,495,693	01/29/85	Iwahashi et al	29	571	04/22/83
	5,405,802	04/11/95	Yamagata et al	437	71	05/25/94
	5,548,143	08/20/96	Lee	257	269	12/05/95
	5,719,427	02/17/98	Tong et al	257	355	01/14/97
	5,814,854	09/29/98	Liu et al	257	315	09/09/96
	5,929,479	07/27/99	Oyama	257	315	10/21/97
	6,034,896	03/07/00	Ranaweera et al	365	185.28	06/24/98
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	6,198,141 B1	03/06/01	Yamazaki et al	257	404	08/13/97

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	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE

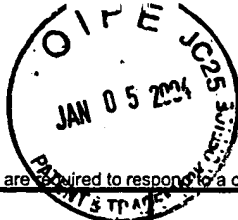
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known	
	Application Number	10/694,477		
	Filing Date	October 27, 2003		
	First Named Inventor	Shunpei Yamazaki		
	Group Art Unit			
	Examiner Name			
Sheet	1	of		
	Attorney Docket Number	0553-0118.01		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,454,524		Spence	06/12/84	
		4,549,336		Sheppard, Douglas P.	10/29/85	
		4,697,198		Komori et al.	09/27/87	
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		5,343,051		Yamaguchi et al.	08/30/94	
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		5,608,231		Ugojin et al.	03/04/97	
		5,614,752		Takenaka	03/25/97	
		5,619,053		Iwamatsu et al.	04/08/97	
		5,635,749		Hong	06/03/97	


FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	Date Considered
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known			
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		Examiner Name			
Sheet		of		Attorney Docket Number	0553-0118.01

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		Number	Kind Code ² (if known)			
		5,661,059		Li et al.	08/26/97	
		5,670,389		Huang et al.	09/23/97	
		5,674,788		Wristers et al.	10/07/97	
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		6,107,654		Yamazaki et al.	08/22/00	
		6,111,296		Yamazaki et al.	08/29/00	
		6,118,148		Yamazaki et al.	09/12/00	

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Date	
Considered	

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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